

# SARTORIUS



## Vivaflow<sup>®</sup>

Intuitive, Effortless  
and Sustainable TFF  
for the Lab

Groundbreaking Vivaflow<sup>®</sup> cassettes from Sartorius simplify TFF for researchers who value efficiency over complexity.

The ready-to-use cassettes are available in reusable or brand-new single use formats. In addition, a comprehensive selection of membranes ensures you always have the right solution for concentration and buffer exchange when handling 0.1 – 5 L feed volumes.



#### Plug and Play

Simple switch from centrifugal UF. Fast and intuitive set up right out of the box.



#### No Added Costs

Push your budget further. Built to run without expensive systems and holders.



#### Pre-Optimized Performance

Put down the calculator. Efficient UF | DF without process optimization.



#### Options for Any Sample

Ultimate Flexibility. Eliminate molecule loss with modular single-use or reusable cassettes.



#### Eco-Conscious Single Use

Reduce your research footprint. Vivaflow® SU uses 30% less plastic and better packaging.

## Ordering Information

Membrane Material	MWCO	Vivaflow® SU <sup>1</sup>	Vivaflow® 50R <sup>2</sup>	Vivaflow® 200 <sup>2</sup>
Hydrosart® regenerated cellulose (RC)	2 kDa	VF-S050H0002-IV	-	VF20H9
	5 kDa	VF-S050H0005-IV	VF05H1	VF20H1
	10 kDa	VF-S050H0010-IV	VF05H0	VF20H0
	30 kDa	VF-S050H0030-IV	VF05H2	VF20H2
	100 kDa	VF-S050H0100-IV	VF05H4	VS20H4
	300 kDa	VF-S050H0300-IV	-	-
Polyethersulfone (PES)	3 kDa	-	-	VF20P9
	5 kDa	VF-S050P0005-IV	-	VF20P1
	10 kDa	VF-S050P0010-IV	-	VF20P0
	30 kDa	VF-S050P0030-IV	-	VF20P2
	50 kDa	VF-S050P0050-IV	-	VF20P3
	100 kDa	VF-S050P0100-IV	-	VF20P4
	300 kDa	VF-S050P0300-IV	-	-
	1,000 kDa	VF-S050P1000-IV	-	-
	0.2 µm	VF-S050P2000-IV	-	VF20P7

<sup>1</sup> Includes two cassettes and two tubing kits to run each cassette individually. To run both cassettes in series, as recommended for feed volumes from 500 – 1,000 mL, amend -IV to -SV when placing an order.

<sup>2</sup> Includes one cassette and one tubing kit. To run two cassettes in parallel, additional accessories are required and can be ordered separately.

## Equipment and Accessories

Description	Pack Size	Order No.
Peristaltic pump	1	VF-APD0001-1
Peristaltic pump head for 1.6 mm tubing	1	VF-APH0001-1
Peristaltic pump head for 2.4 mm tubing	1	VF-APH0002-1
Cassette stand	1	VFA016
Diafiltration tubing	1	VF-ATD0001-1
Feed reservoir	1	VFA006
Flow restrictor set (2pc/ea)	6	VFA009
Pressure indicator	1	VFA020
T-connector	2	VFA030
Y-connector	1	VFA005

For More Information, Please Contact your Sales Representative